

Abstract of the Disclosure:

A data transmission system contains at least two stations between which data bursts are exchanged via radio. A frequency hop is provided between the first channel mid-  
5 frequency which is used for the transmission and the second channel mid-frequency which is used for the feedback transmission, the height of the frequency hop corresponding to the intermediate frequency. Therefore, the local oscillators must not be tuned to new frequencies between the transmission  
10 and the feedback transmission.

REL/kf